

Based Upon: PCT/EP2005/006594

ABSTRACT OF THE DISCLOSURE

A bus bar support, including a lower part which can be mounted with a lower side thereof to the base. Several bus bars which are disposed in a longitudinal direction and at a distance from each other, are used to insert, in an isolated manner, bush bars extending in a transversal direction and are arranged in an upper side of the lower side. The bush bar support also includes a removable upper part which blocks and closes the bus bars. One object of this invention is to provide bus bars in a simple manner, which are easy to handle and which can adapt in many ways to the bus bars which have various cross sections. As a result, the bus bar support includes separate sliding elements which are used to define the bus bar receiving elements in a direction of thickness extending from the lower side to the upper side. Bearing inserts are used to define the bus bar receiving elements in a direction of width extending in a transverse manner on the longitudinal extension of the inserted bus bars. Also the bus bar support includes, in the areas surrounding the bus bar receiving elements, guiding structures wherein the sliding elements and the bearing insert are arranged in an adjustable manner.